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# **ARIZONA AGRI-WEEKLY**

# For Week Ending February 9, 2003

Released February 10, 2003, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, <a href="www.nass.usda.gov/az/">www.nass.usda.gov/az/</a>. To receive this information via email send a message to listserv@newsbox.usda.gov and include in the BODY of the message: subscribe usda-az-crop-weather John Doe (replace with your name).

#### Field Crops Report

As of February 9, **alfalfa** harvest progress was reported as 58 percent not being harvested, 11 percent light, 13 percent moderate, and 18 percent active. **Alfalfa** condition was reported as 4 percent poor, 30 percent fair, 43 percent good, and 23 percent excellent. Sheep continue to graze on alfalfa fields for winter pasture.

Small Grains planting is virtually complete, while emergence is well underway. There was 66 percent of **Durum Wheat**, 66 percent of **Barley**, 68 percent of **Winter Wheat**, and 67 percent of **Other Small Grains** reported as emerged.

#### Fruit, Vegetable and Specialty Crops Report

Last week producers in central Arizona shipped broccoli, cabbage, cauliflower, head lettuce, mixed greens, leaf lettuce, napa, parsley, romaine and spinach. Producers in western Arizona shipped anise, bok choy, broccoflower, broccoli, cabbage, cauliflower, celery, cilantro, endive, escarole, kale, mixed greens, napa, parsley, radicchio, rapini, salad savoy, spinach and spring mix. Western lettuce shipments included boston, iceberg, leaf and romaine.

Citrus producers in central and western Arizona shipped grapefruit, lemons, navels and tangerines last week.

#### Livestock, Range and Pasture Report

Range and Pasture conditions were reported as 40 percent very poor, 38 percent poor, 19 percent fair and 3 percent good. Livestock were reported to be in fair condition. Stock Water was reported as short. Soil Moisture was reported as short. Insect Damage was reported as none to light.

During January, ranges and pastures in Arizona were in mostly poor to fair condition, declining slightly when compared to the previous month. Arizona livestock were in fair condition. Stock water supplies were short and soil moisture throughout the state was reported as short. Insect damage was reported as none to light.

Northern grazing conditions ranged from poor to fair during the month of January, about the same as last month. Most ranchers reported dry and relatively warm conditions. High level elevations were in fair to good condition. Mid level elevations were reported in very poor to fair condition. Low level elevations were in poor to fair condition. Livestock were reported to be in fair condition. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none to light.

Overall, Central pasture conditions were reported as poor to fair, declining from last month. Warm weather has allowed grasses to start early, but more moisture is needed. Range and pasture conditions were reported as very poor to fair at high level, mostly poor at mid level, and very poor to fair at low level elevations. Livestock conditions were reported as fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none to light

Southern pastures were reported in poor to fair condition. Ranchers reported favorable temperatures, but lack of moisture. Ranges continue to be dry. Conditions were poor to fair at high level elevations. Mid level conditions were mostly fair, while low level elevations were reported in mostly poor condition. Livestock conditions were reported as fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none to light.

#### **Weather Summary**

Temperatures for nearly the entire State were below average for the week ending February 8. Temperatures ranged from 5 degrees below normal at Kingman, to 1 degree above normal at Phoenix. The highest temperature of the week was 75 degrees at Tucson, while the lowest reading was 0 degrees at Douglas. Precipitation was reported at 7 of the 17 reporting stations that ranged from a low of 0.04 to a high of 0.55 inches.

**Major Contributors**: The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization

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### Weather Information Table (temperatures, precipitation, and/or growing degree days)

## TEMPERATURES AND PRECIPITATION DATA FOR THE WEEK FEBRUARY 2 TO FEBRUARY 8, 2003

	Temperatures				Precipitation 2/		
Station	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Normal to Date
Canyon De Chelly	35	-3	54	10	0.00	0.19	1.05
Casa Grande	55	-4	72	26	0.00	0.03	1.00
Coolidge	54	-3	73	26	0.00	0.05	1.11
Douglas	48	-4	74	0	0.30	0.31	0.99
Flagstaff	31	-3	48	7	0.04	0.18	2.85
Gila Bend	58	-4	71	32	0.00	1.37	0.78
Grand Canyon	32	-3	47	7	0.05	0.62	1.98
Kingman	45	-5	59	21	0.00	0.06	1.49
Parker	57	-4	69	34	0.00	0.40	1.03
Payson	41	-3	58	17	0.55	0.83	2.97
Phoenix	56	1	72	40	0.00	0.57	1.00
Prescott Airport	39	-2	56	17	0.00	0.67	1.43
Safford Ag Center	47	-1	70	24	0.33	0.38	0.92
Tucson	54	-2	75	32	0.00	0.08	1.23
Willcox	46	-2	66	22	0.10	0.24	1.35
Winslow	38	-4	59	11	0.21	0.24	0.62
Yuma	60	-3	72	39	0.00	0.03	0.46

<sup>1/</sup> Departure of temperature for reporting period from average temperature for that week.

<sup>2/</sup> Daily precipitation totals 5 a.m. to 5 a.m. instead of midnight to midnight. Periods of record used in computing "average to date" for precipitation and "departure" for average temperatures may be obtained from National Weather Service, Phoenix.